AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph at page 13, line 37 to page 14, line 12 as follows:

A gene encoding 4-amino-4-deoxychorismic acid mutase and a gene encoding 4-amino-4-deoxyprephenic acid dehydrogenase are obtained from organisms that can biosynthesize p-aminophenylpyruvic acid. More specifically, examples of such organisms include Streptomyces pristinaespiralis that produces pristinamycin I; Streptomyces loidens Streptomyces loidensis that produces vernamycin B; Nocardia parafinnica and Corynebacterium hydrocarboclastus that produce corynesin corynecin; and Streptomyces venezuelae that produces chloramphenicol. Among these organisms, Streptomyces pristinaespiralis can be used in the present invention since genes which presumably encode 4-amino-4-deoxychorismic acid mutase and 4-amino-4-deoxyprephenic acid dehydrogenase have already been isolated and their nucleotide sequences have been determined (V. Blanc et al., Mol. Microbiol., 23, 191-202, 1977 1997).